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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>09524091 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>CHING ET AL. |
|  | <b>Examiner</b><br><br>Fred Peng               | <b>Art Unit</b><br><br>2426  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            |            |            |            |  |  | <input type="checkbox"/> CPA |  |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |  |  |  |  |  |  |
|--|----------|------------|------------|------------|------------|------------|------------|------------|--|--|------------------------------|--|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |            |            |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
| Final  | Original | 07/10/2006 | 02/20/2007 | 09/30/2007 | 04/24/2008 | 06/24/2008 | 11/13/2008 | 06/15/2009 |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 1        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 2        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 3        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 4        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 5        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 6        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 7        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 8        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 9        | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 10       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 11       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 12       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 13       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 14       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 15       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 16       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 17       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 18       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 19       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 20       | -          | -          | -          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 21       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 22       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 23       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 24       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 25       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 26       | ✓          | ✓          | ✓          | ✓          | -          | ✓          | ✓          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 27       | ✓          | ✓          | ✓          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 28       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 29       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 30       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 31       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 32       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 33       | ✓          | ✓          | ✓          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 34       | ✓          | ✓          | ✓          | -          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 35       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 36       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |

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|  | <b>Examiner</b><br><br>Fred Peng               | <b>Art Unit</b><br><br>2426  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |            |            |            |            |  |  |
|---|----------|------------|------------|------------|------------|------------|------------|------------|--|--|
| CLAIM   |          | DATE       |            |            |            |            |            |            |  |  |
| Final   | Original | 07/10/2006 | 02/20/2007 | 09/30/2007 | 04/24/2008 | 06/24/2008 | 11/13/2008 | 06/15/2009 |  |  |
|   | 37       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |
|   | 38       | ✓          | ✓          | ✓          | -          | -          | -          | -          |  |  |
|   | 39       | ✓          | ✓          | ✓          | ✓          | -          | -          | -          |  |  |
|   | 40       |            | ✓          | ✓          | -          | -          | -          | -          |  |  |
|   | 41       |            |            |            | ✓          | -          | ✓          | ✓          |  |  |
|   | 42       |            |            |            | ✓          | ✓          | -          | -          |  |  |
|   | 43       |            |            |            | ✓          | -          | ✓          | ✓          |  |  |
|   | 44       |            |            |            | ✓          | -          | ✓          | ✓          |  |  |
|   | 45       |            |            |            | ✓          | -          | -          | -          |  |  |
|   | 46       |            |            |            |            |            | ✓          | ✓          |  |  |
|   | 47       |            |            |            |            |            |            | ✓          |  |  |
|   | 48       |            |            |            |            |            |            | ✓          |  |  |
|   | 49       |            |            |            |            |            |            | ✓          |  |  |
|   | 50       |            |            |            |            |            |            | ✓          |  |  |
|   | 51       |            |            |            |            |            |            | ✓          |  |  |
|   | 52       |            |            |            |            |            |            | ✓          |  |  |
|   | 53       |            |            |            |            |            |            | ✓          |  |  |
|   | 54       |            |            |            |            |            |            | ✓          |  |  |
|   | 55       |            |            |            |            |            |            | ✓          |  |  |
|   | 56       |            |            |            |            |            |            | ✓          |  |  |